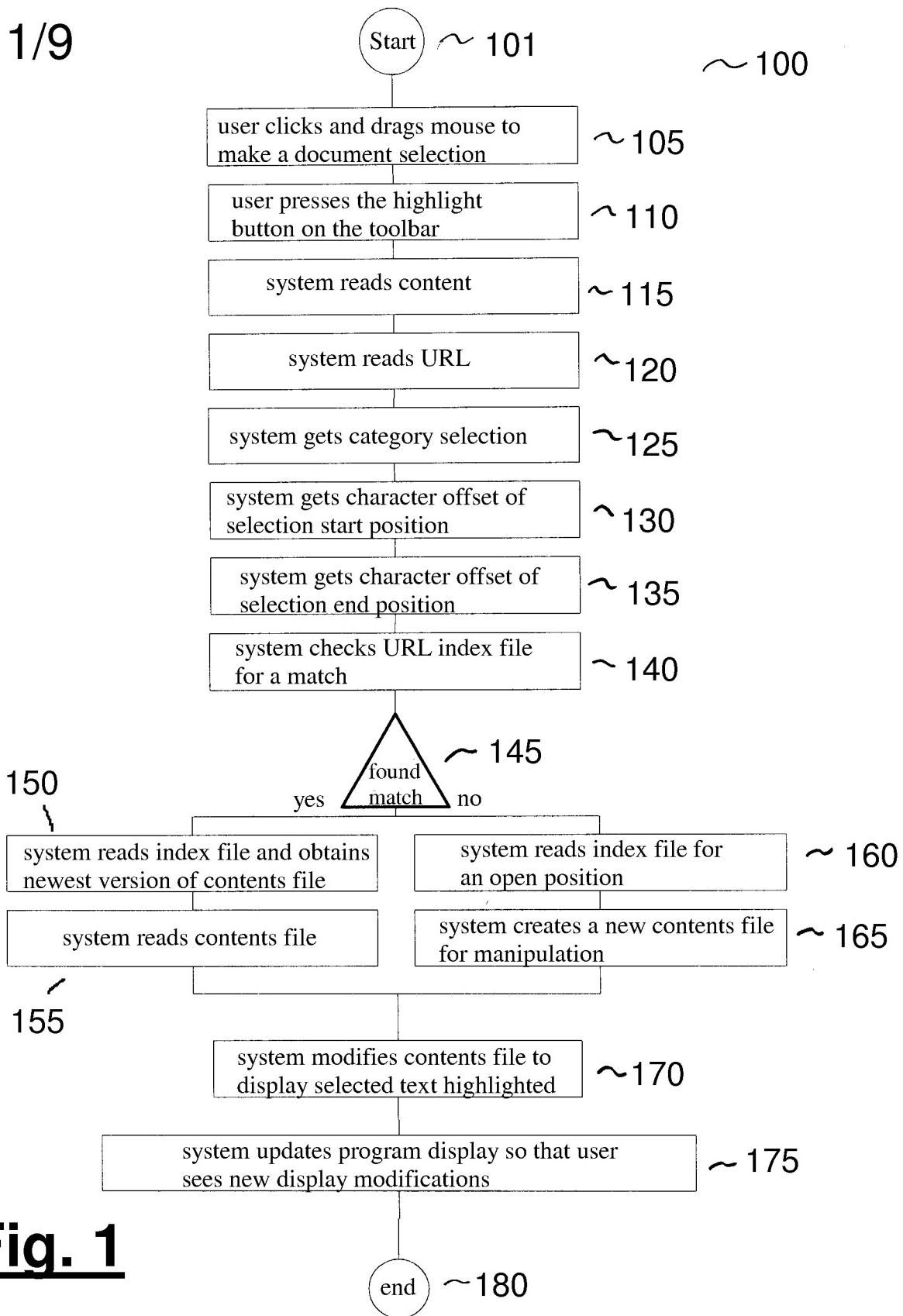
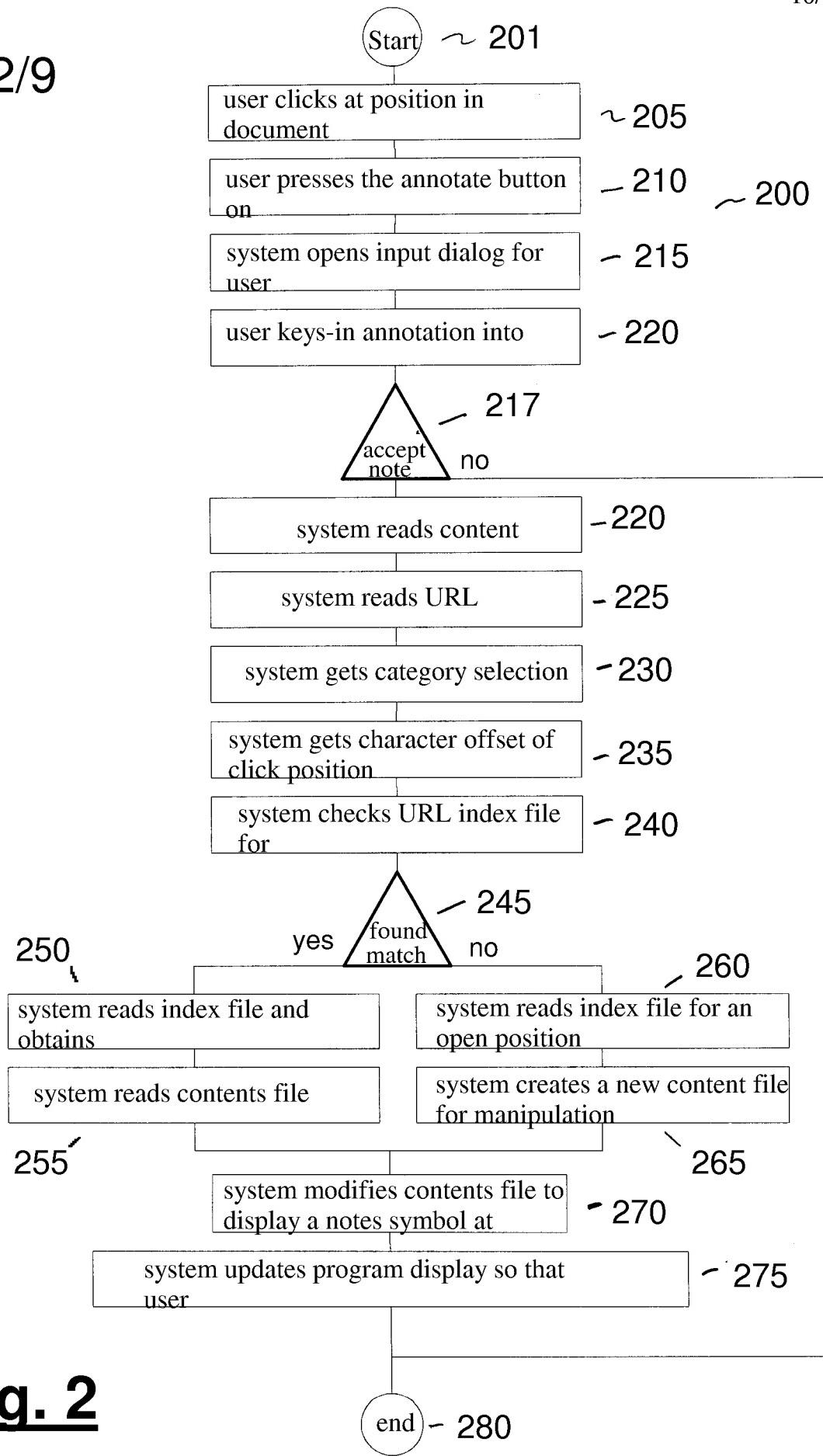


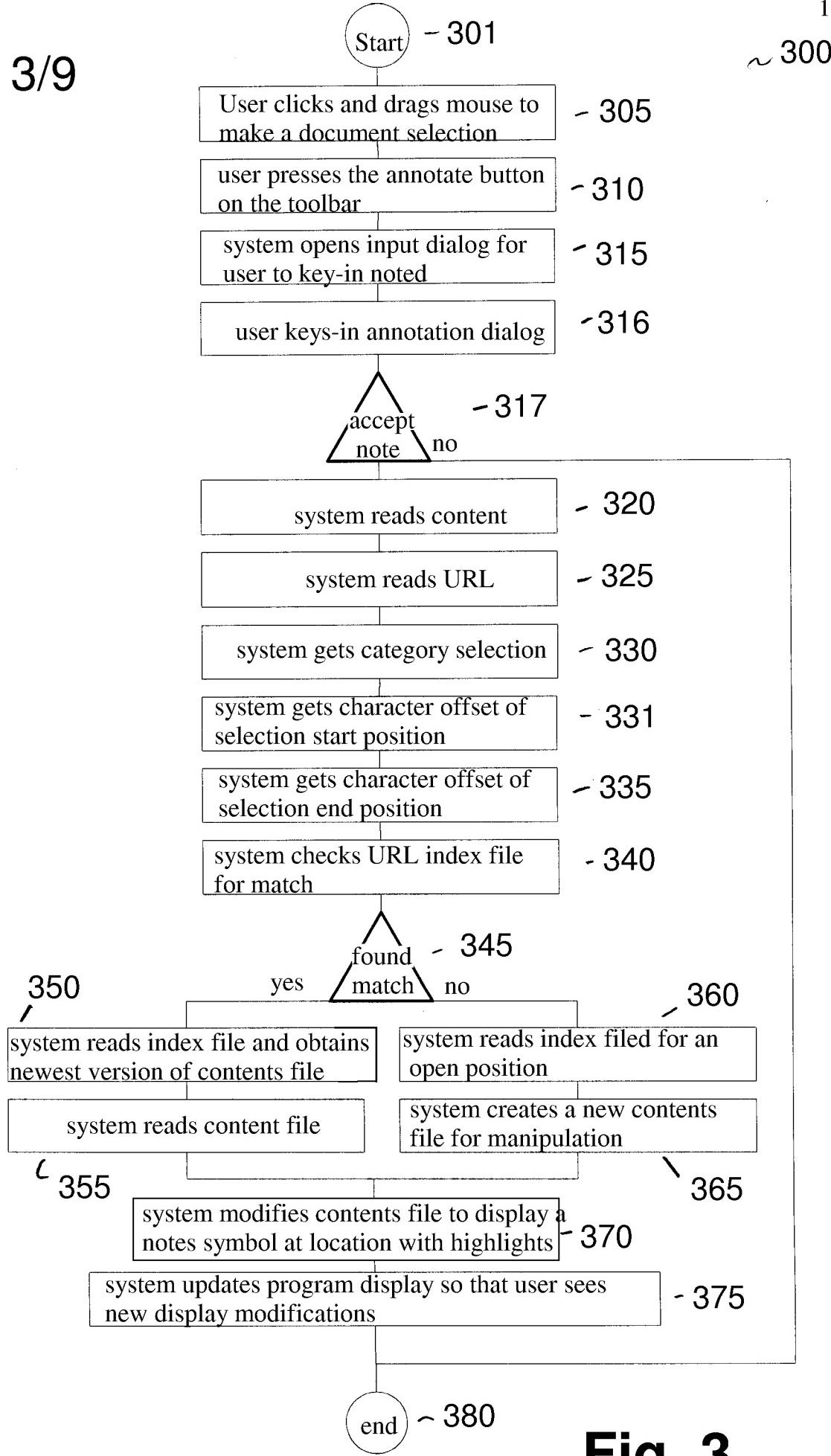
1/9

**Fig. 1**

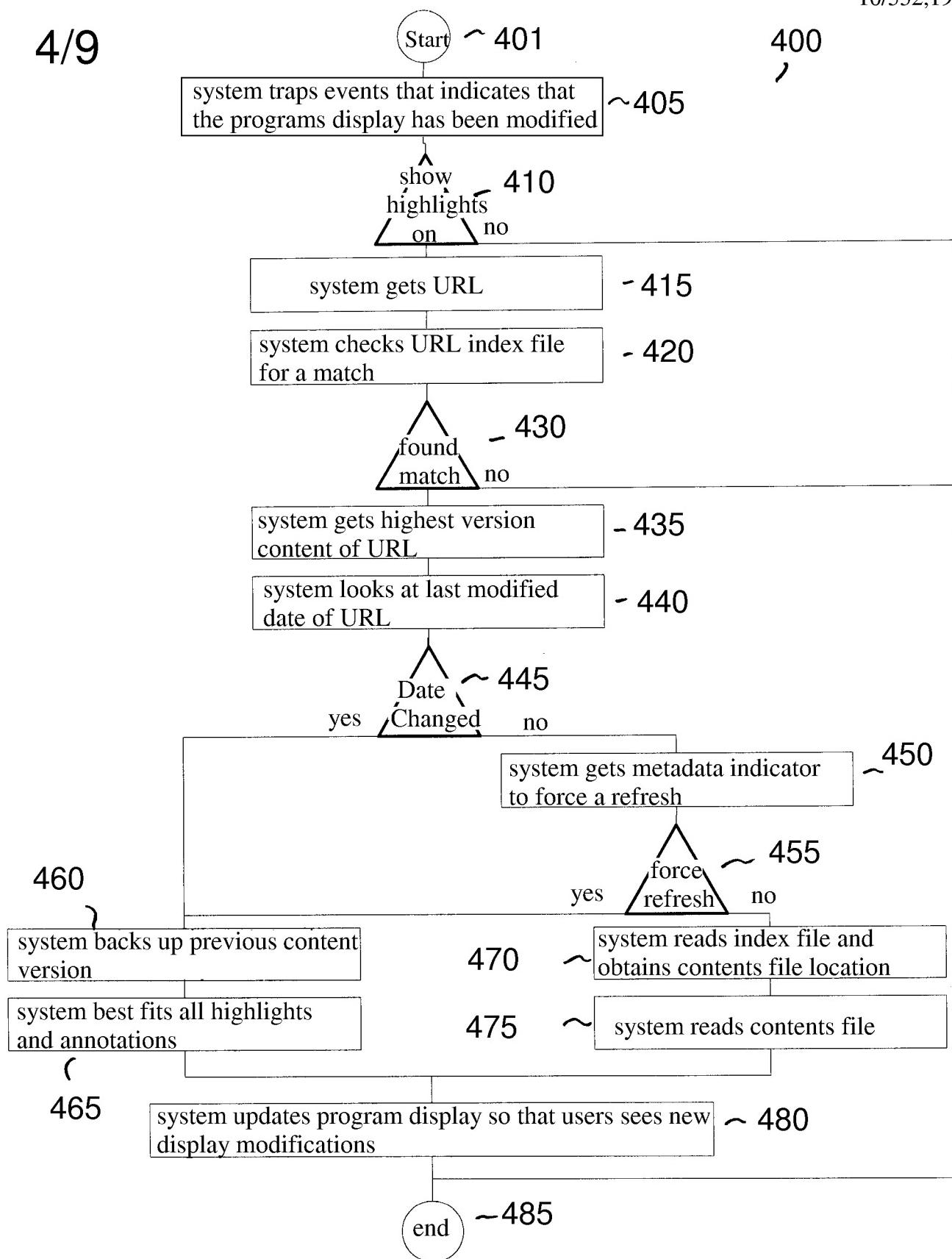
2/9

**Fig. 2**

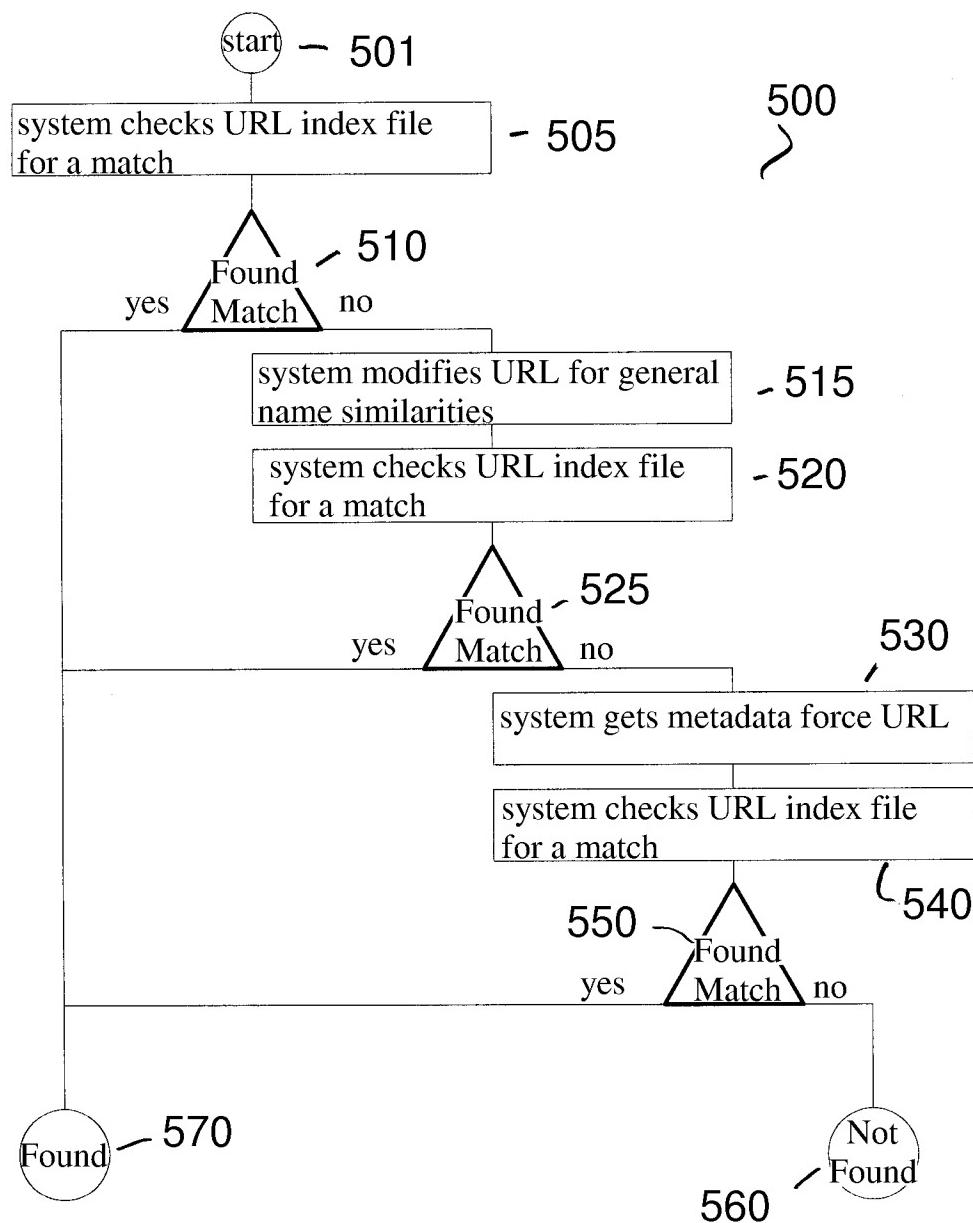
3/9

**Fig. 3**

4/9

**Fig. 4**

5/9

**Fig. 5**

6/9

Start - 601

600

system looks at file to be displayed
for advertisement space availability - 605

Found Space - 610
yes no

system contacts advertisement servers
to obtain new content for space provided - 615

system inserts advertisement content - 620
into file to be displayed

system determines if user is running
in a group or multi-user environment - 625

Multi-User - 630
yes no

system get Event type - 635

Capture Event - 640
yes no

send message to ASP server with
highlight and annotation updates - 645

Display Event - 650
yes no

update program display with local highlights;
and toolbar icon that ASP retrieval is occurring - 655

request highlights and annotations from - 660
ASP server for applicable group

system receives ASP positions for highlights - 665
and postions and notes for annotations

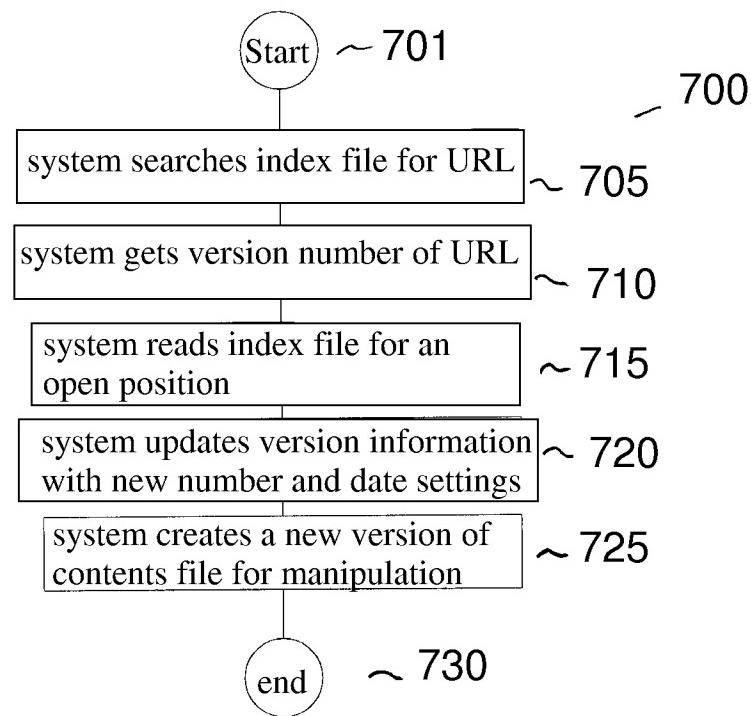
system modifies contents file to - 670
display notes and highlights

system reviews current version number and modifesthe
toolbar display to indicate that previous version(s) exists - 675

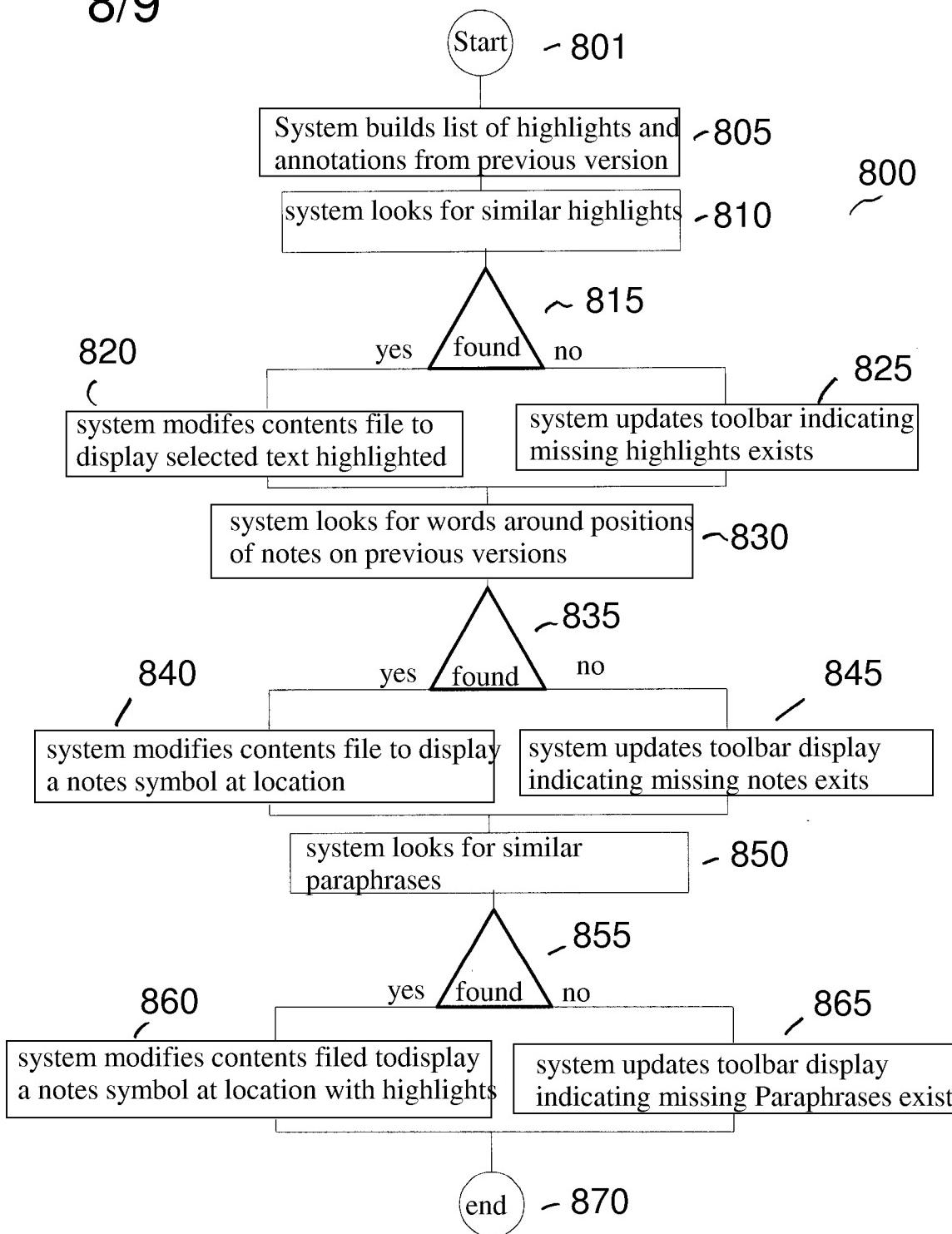
End - 680

Fig. 6

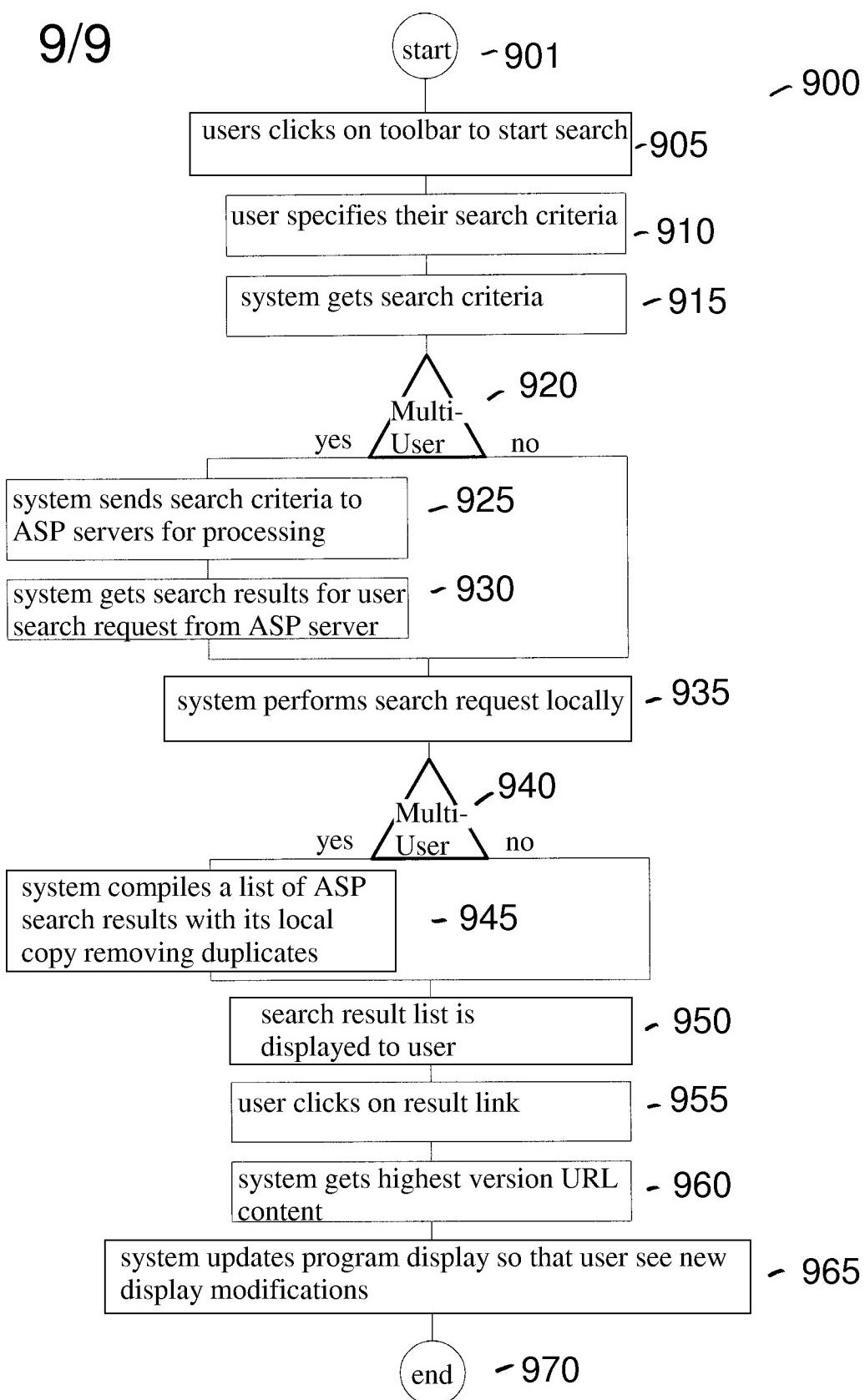
7/9

**Fig. 7**

8/9

**Fig. 8**

9/9

**Fig. 9**